

Inventor: Takao MURAKAMI, et al.

Responsive to Office Action of August 27, 2003

Filing Date: June 5, 2001

SUGHRUE Reference No.: Q64831

SUGHRUE Telephone No.: 202-293-7060

Replacement Sheet 1 of 9

FIG. 9A

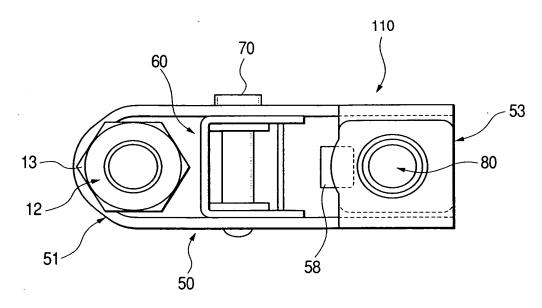
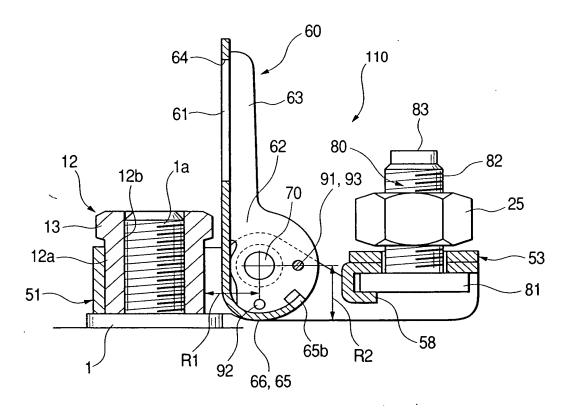


FIG. 9B





Inventor: Takao MURAKAMI, et al.

Responsive to Office Action of August 27, 2003

Filing Date: June 5, 2001

SUGHRUE Reference No.: Q64831

SUGHRUE Telephone No.: 202-293-7060

Replacement Sheet 2 of 9

FIG. 10A

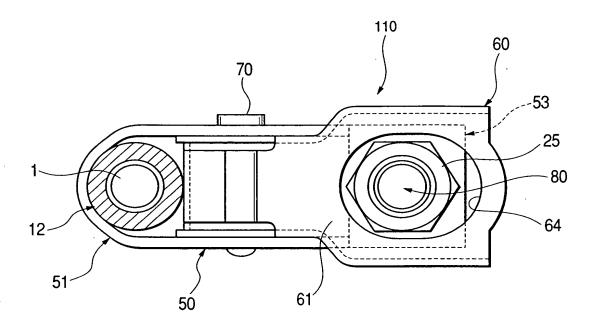
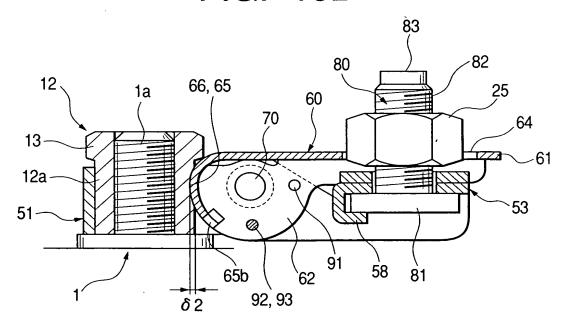


FIG. 10B





Inventor: Takao MURAKAMI, et al.

Responsive to Office Action of August 27, 2003

Filing Date: June 5, 2001

SUGHRUE Reference No.: Q64831

SUGHRUE Telephone No.: 202-293-7060

Replacement Sheet 3 of 9

FIG. 11

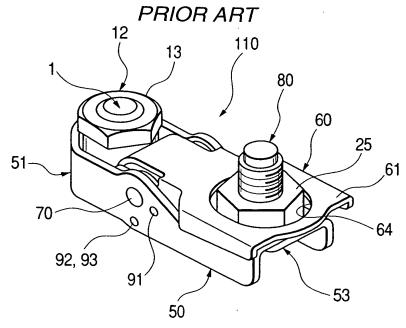


FIG. 12 RELATED ART

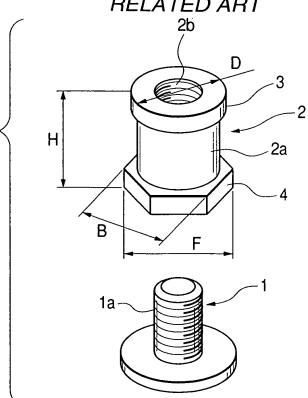
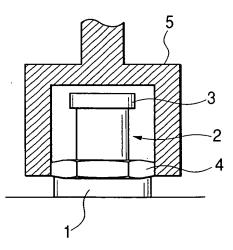


FIG. 13
RELATED ART





Inventor: Takao MURAKAMI, et al.

Responsive to Office Action of August 27, 2003

Filing Date: June 5, 2001

SUGHRUE Reference No.: Q64831

SUGHRUE Telephone No.: 202-293-7060

Replacement Sheet 4 of 9

FIG. 14 PRIOR ART

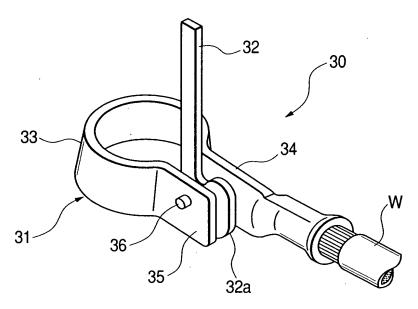
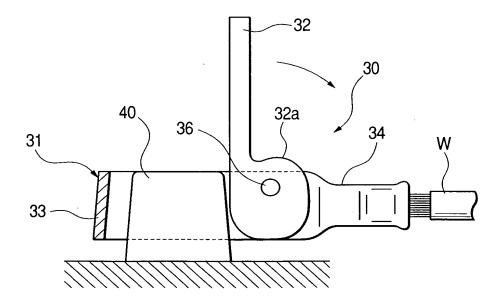


FIG. 15 PRIOR ART





Inventor: Takao MURAKAMI, et al.

Responsive to Office Action of August 27, 2003

Filing Date: June 5, 2001

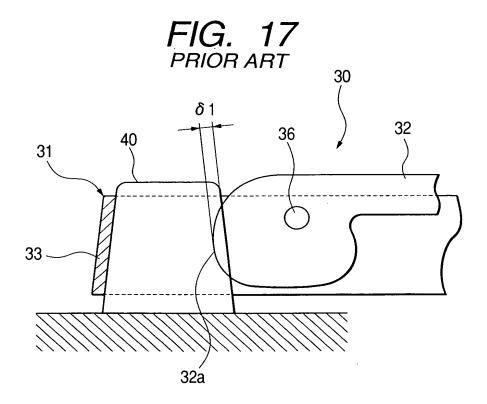
SUGHRUE Reference No.: Q64831

SUGHRUE Telephone No.: 202-293-7060

Replacement Sheet 5 of 9

FIG. 16
PRIOR ART

30
32
31
33
40
32
32





Inventor: Takao MURAKAMI, et al.

Responsive to Office Action of August 27, 2003

Filing Date: June 5, 2001

SUGHRUE Reference No.: Q64831

SUGHRUE Telephone No.: 202-293-7060

Replacement Sheet 6 of 9

FIG. 18
PRIOR ART

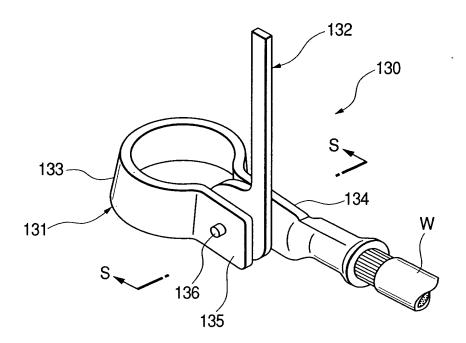
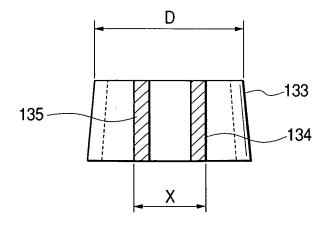


FIG. 19 PRIOR ART

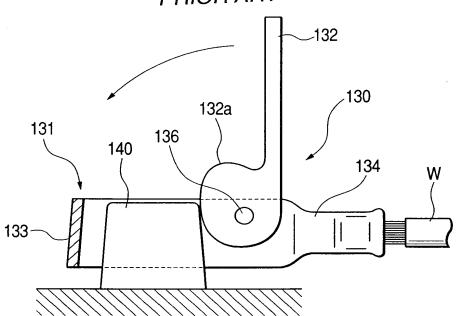


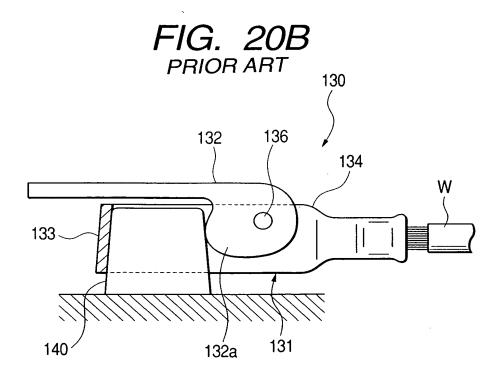


Inventor: Takao MURAKAMI, et al.

Responsive to Office Action of August 27, 2003
Filing Date: June 5, 2001
SUGHRUE Reference No.: Q64831
SUGHRUE Telephone No.: 202-293-7060
Replacement Sheet 7 of 9

FIG. 20A PRIOR ART



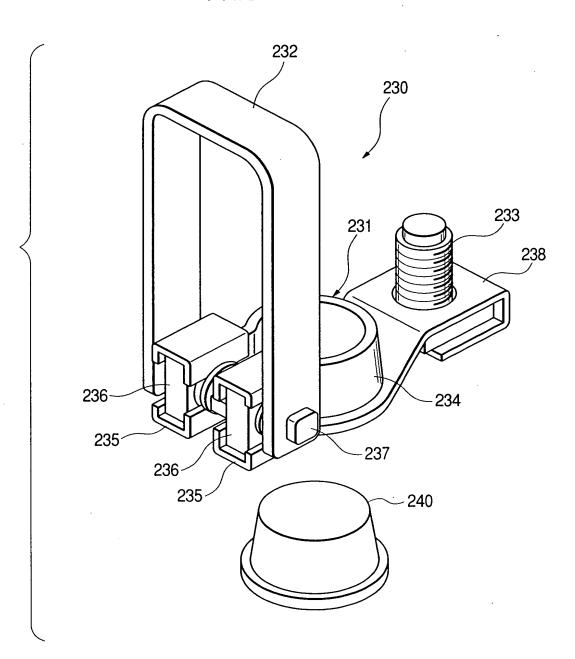




Inventor: Takao MURAKAMI, et al.

Responsive to Office Action of August 27, 2003
Filing Date: June 5, 2001
SUGHRUE Reference No.: Q64831
SUGHRUE Telephone No.: 202-293-7060
Replacement Sheet 8 of 9

FIG. 21 PRIOR ART





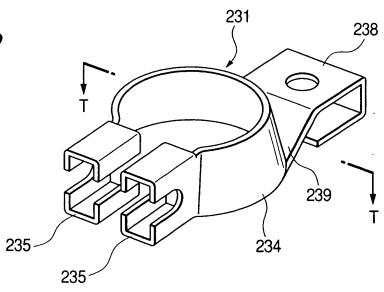
Inventor: Takao MURAKAMI, et al.

Responsive to Office Action of August 27, 2003

Filing Date: June 5, 2001

Filing Date: June 5, 2001
SUGHRUE Reference No.: Q64831
SUGHRUE Telephone No.: 202-293-7060
Replacement Sheet 9 of 9

FIG. 22 PRIOR ART



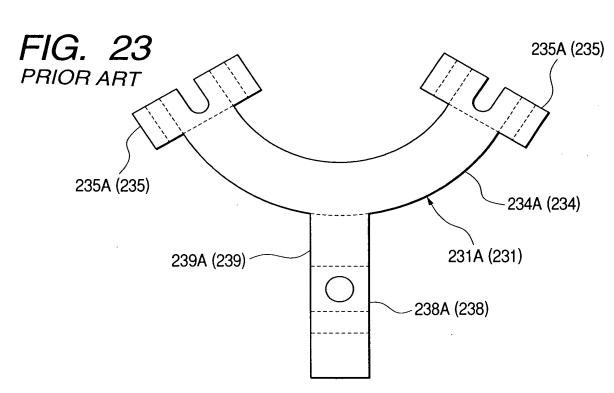


FIG. 24
PRIOR ART

